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Date: 11/30/2007

Time: 18:39:02

PALM INTRANET

## Content Information for 10/796192

Search Another: Application # or Patent# PCT /  / or PG PUBS # Attorney Docket # Bar Code # 

Appln Info	Contents	Petition Info	Atty/Agent Info	Continuity/Reexam	Foreign Data
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Date	Status	Code	Description
11/20/2007		M844	INFORMATION DISCLOSURE STATEMENT (IDS) FILE
11/27/2007		WIDS	INFORMATION DISCLOSURE STATEMENT (IDS) FILE
11/27/2007		M844	INFORMATION DISCLOSURE STATEMENT (IDS) FILE
11/27/2007		A.PE	PRELIMINARY AMENDMENT
11/29/2007		FWDX	DATE FORWARDED TO EXAMINER
11/27/2007	71	RCEX	REQUEST FOR CONTINUED EXAMINATION (RCE)
11/29/2007		ABN9	DISPOSAL FOR A RCE/CPA/129 (EXPRESS ABANDON)
11/27/2007	98	A.NA	AMENDMENT AFTER NOTICE OF ALLOWANCE (RUL
11/27/2007		BRCE	WORKFLOW - REQUEST FOR RCE - BEGIN
10/08/2007		FIDC	FINISHED INITIAL DATA CAPTURE
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08/28/2007	93	MN/=.	MAIL NOTICE OF ALLOWANCE
08/27/2007		IREV	ISSUE REVISION COMPLETED
08/27/2007		DVER	DOCUMENT VERIFICATION
08/27/2007	90	N/=.	NOTICE OF ALLOWANCE DATA VERIFICATION COM
08/27/2007	89	CNTA	NOTICE OF ALLOWABILITY
07/16/2007		C614	NEW OR ADDITIONAL DRAWING FILED
07/18/2007		FWDX	DATE FORWARDED TO EXAMINER
07/16/2007	71	A...	RESPONSE AFTER NON-FINAL ACTION
04/16/2007	41	MCTNF	MAIL NON-FINAL REJECTION
04/12/2007	40	CTNF	NON-FINAL REJECTION
03/10/2004		IDSC	INFORMATION DISCLOSURE STATEMENT CONSIDER
11/15/2006		DOCK	CASE DOCKETED TO EXAMINER IN GAU
03/21/2006		DOCK	CASE DOCKETED TO EXAMINER IN GAU

03/03/2006		DOCK	CASE DOCKETED TO EXAMINER IN GAU
03/16/2005		DOCK	CASE DOCKETED TO EXAMINER IN GAU
10/22/2004		TSSCOMP	IFW TSS PROCESSING BY TECH CENTER COMPLETE
03/25/2004		C604	SUBSTITUTE SPECIFICATION FILED
03/25/2004		A.PE	PRELIMINARY AMENDMENT
03/10/2004		RQPR	REQUEST FOR FOREIGN PRIORITY (PRIORITY PAPER
03/10/2004		RCAP	REFERENCE CAPTURE ON IDS
03/10/2004		M844	INFORMATION DISCLOSURE STATEMENT (IDS) FILE
03/10/2004		WIDS	INFORMATION DISCLOSURE STATEMENT (IDS) FILE
10/20/2004	30	DOCK	CASE DOCKETED TO EXAMINER IN GAU
05/29/2004	20	WROIPE	APPLICATION RETURN FROM OIPE
05/29/2004	18	ROIPE	APPLICATION RETURN TO OIPE
05/28/2004	20	WROIPE	APPLICATION RETURN FROM OIPE
06/01/2004		COMP	APPLICATION IS NOW COMPLETE
05/28/2004		W/OA	PRE-EXAM OFFICE ACTION WITHDRAWN
05/28/2004	18	ROIPE	APPLICATION RETURN TO OIPE
05/28/2004	20	OIPE	APPLICATION DISPATCHED FROM OIPE
05/28/2004		COMP	APPLICATION IS NOW COMPLETE
04/23/2004		L128	CLEARED BY L&R (LARS)
04/08/2004		L198	REFERRED TO LEVEL 2 (LARS) BY OIPE CSR
04/08/2004		CLSS	CASE CLASSIFIED BY OIPE
03/27/2004		SCAN	IFW SCAN & PACR AUTO SECURITY REVIEW
03/10/2004	19	IEXX	INITIAL EXAM TEAM NN

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Application Number

IDS Flag Clearance for Application 10796192



Content	Mailroom Date	Entry Number	IDS Review	Last Modified	Reviewer
WIDS	2007-11-27	45	Y <input checked="" type="checkbox"/>	2007-11-30 18:39:46.0	PDharia
WIDS	2004-03-10	15	Y <input checked="" type="checkbox"/>	2007-05-09 00:00:00.0	CR #232884
<input type="button" value="Update"/>					

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1652	display\$6 and reference\$6 same signal\$6 and suppl\$6 same pixel\$1 same select\$6 same pixel\$1 same row\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/30 20:24
L2	1652	display\$6 and reference\$6 same signal\$6 and suppl\$6 same select\$6 same pixel\$1 same row\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/30 20:24
L3	1002	display\$6 and reference\$6 same signal\$6 and suppl\$6 same select\$6 same pixel\$1 same row\$1 and gate same signal\$6 same line\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/30 20:24
L4	1081675	display\$6 and reference\$6 same signal\$6 and suppl\$6 same select\$6 same pixel\$1 same row\$1 and gate same signal\$6 same line\$1 and counter same voltage\$1 signal\$6 same line\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/30 20:25
L5	170	display\$6 and reference\$6 same signal\$6 and suppl\$6 same select\$6 same pixel\$1 same row\$1 and gate same signal\$6 same line\$1 and counter same voltage\$1 same signal\$6 same line\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/30 20:25
L6	9	display\$6 and reference\$6 same signal\$6 and suppl\$6 same select\$6 same pixel\$1 same row\$1 and gate same signal\$6 same line\$1 and counter same voltage\$1 same signal\$6 same line\$1 and select\$6 same pixel\$1 same row\$1 same float\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/30 20:26
L7	2	"2001282206"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/30 20:28
L8	1654	"2001282206" display\$6 and reference\$6 same signal\$6 and suppl\$6 same select\$6 same pixel\$1 same row\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/30 20:28

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L9	0	"2001282206" and reference\$6 same signal\$6 and suppl\$6 same select\$6 same pixel\$1 same row\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/30 20:29
L10	0	"2001282206" and reference\$6 same signal\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/30 20:30
L11	964	"2001282206" select\$6 same pixel\$1 same row\$1 same float\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/30 20:29
L12	0	"2001282206" and select\$6 same pixel\$1 same row\$1 same float\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/30 20:29
L13	0	"2001282206" and float\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/30 20:29
L14	2	"2001282206"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/30 20:29
L15	0	"2001282206" and reference\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/30 20:30
L16	0	"08166599"	USPAT	OR	OFF	2007/11/30 20:30
L17	2	"08166599"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/30 20:31

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L18	0	"08166599" and reference\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/30 20:31
L19	2	"08166599" and float\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/30 20:31
L20	0	"08166599" and float\$6 same pixel\$1 same row\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/30 20:31
L21	1	"08166599" and float\$6 same pixel\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/30 20:32

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	(LCD or liquid adj crystal adj display) and ((counter\$6 same voltage\$1 same signal same line\$1) same connect\$6 same switch\$6 same float\$6) S6) and "345"/\$.ccls. ("2002351383").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 22:16
S2	473173	(LCD or liquid adj crystal adj display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/05 16:13
S3	104395	(LCD or liquid adj crystal adj display) and pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 09:31
S4	26422	(LCD or liquid adj crystal adj display) and pixel\$1 and active adj matrix	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 18:41
S5	0	(LCD or liquid adj crystal adj display) and pixel\$1 and active adj matrix and refrence adj voltage\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 18:42
S6	1607	(LCD or liquid adj crystal adj display) and pixel\$1 and active adj matrix and reference adj voltage\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 18:42
S7	810	(LCD or liquid adj crystal adj display) and pixel\$1 and active adj matrix and reference adj voltage\$1 same pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 18:42
S8	575	(LCD or liquid adj crystal adj display) and pixel\$1 and active adj matrix and reference adj voltage\$1 same signal\$6 same pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 18:43

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S9	139	(LCD or liquid adj crystal adj display) and pixel\$1 and active adj matrix and reference adj voltage\$1 same signal\$6 same pixel\$1 same row\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 18:45
S10	203	(LCD or liquid adj crystal adj display) and pixel\$1 and active adj matrix and (reference\$6 or count\$6) adj voltage\$1 same signal\$6 same pixel\$1 same row\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 18:46
S11	31	(LCD or liquid adj crystal adj display) and pixel\$1 and active adj matrix and (reference\$6 or count\$6) adj voltage\$1 same signal\$6 same pixel\$1 same row\$6 and float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 19:00
S12	2	(LCD or liquid adj crystal adj display) and pixel\$1 and active adj matrix and (reference\$6 or count\$6) adj voltage\$1 same signal\$6 same pixel\$1 same row\$6 same select\$6 and float\$6 and reduce\$6 same parasit\$6 same capacitance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 19:08
S13	14	(LCD or liquid adj crystal adj display) and pixel\$1 and active adj matrix and (reference\$6 or count\$6) adj voltage\$1 same signal\$6 and pixel\$1 same row\$6 same select\$6 and float\$6 and reduce\$6 same parasit\$6 same capacitance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 19:18
S14	0	(LCD or liquid adj crystal adj display) and pixel\$1 and active adj matrix and (reference\$6 or count\$6) adj voltage\$1 same signal\$6 and pixel\$1 same row\$6 same select\$6 and float\$6 same reduce\$6 same parasit\$6 same capacitance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 19:21
S15	1	(LCD or liquid adj crystal adj display) and (reference\$6 or count\$6) adj voltage\$1 same signal\$6 and float\$6 same reduce\$6 same parasit\$6 same capacitance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 19:22
S16	0	(LCD or liquid adj crystal adj display) and pixel\$1 and active adj matrix and (reference\$6 or count\$6) adj voltage\$1 same signal\$6 and pixel\$1 same row\$6 same select\$6 and float\$6 same reduce\$6 same parasit\$6 same capacit\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 19:21



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S17	8	(LCD or liquid adj crystal adj display) and (reference\$6 or count\$6) adj voltage\$1 and float\$6 same reduce\$6 same parasit\$6 same capacitance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 19:25
S18	48	(LCD or liquid adj crystal adj display) and (reference\$6 or count\$6) adj voltage\$1 same float\$6 and reduce\$6 same parasit\$6 same capacitance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 19:25
S19	3	(LCD or liquid adj crystal adj display) and (reference\$6 or count\$6) adj voltage\$1 same float\$6 and reduce\$6 same parasit\$6 same capacitance and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 19:27
S20	9234	(LCD or liquid adj crystal adj display) and (reference\$6 or count\$6) adj voltage\$1 and signal\$6 float\$6 and reduce\$6 same parasit\$6 same capacitance and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 19:28
S21	7	(LCD or liquid adj crystal adj display) and (reference\$6 or count\$6) adj voltage\$1 and signal\$6 same float\$6 and reduce\$6 same parasit\$6 same capacitance and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 19:31
S22	44	(LCD or liquid adj crystal adj display) and signal\$6 same float\$6 and reduce\$6 same parasit\$6 same capacitance and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 21:22
S23	10	(LCD or liquid adj crystal adj display) and (counter\$6 or reference\$6 ) same signal\$6 same float\$6 and reduce\$6 same parasit\$6 same capacitance and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 21:05
S24	574	(LCD or liquid adj crystal adj display) and (counter\$6 or reference\$6 ) same signal\$6 same float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 21:05
S25	15	(LCD or liquid adj crystal adj display) and (counter\$6 or reference\$6 ) same (signal\$6 adj float\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 21:07
S26	0	(LCD or liquid adj crystal adj display) and (counter\$6 or reference\$6 )adj (signal\$6 adj float\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 21:07

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S27	3	(LCD or liquid adj crystal adj display) and (counter\$6 or reference\$6 ) same (signal\$6 adj line\$6 adj float\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 21:11
S28	0	(LCD or liquid adj crystal adj display) and (counter\$6 or reference\$6 ) adj (signal\$6 adj line\$6 and float\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 21:11
S29	142	(LCD or liquid adj crystal adj display) and (counter\$6 or reference\$6 ) adj line\$6 and float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 21:12
S30	6	(LCD or liquid adj crystal adj display) and (counter\$6 or reference\$6 ) adj line\$6 same float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 21:14
S31	53	(LCD or liquid adj crystal adj display) and (counter\$6 or reference\$6 or common) adj line\$6 same float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 21:14
S32	2	(LCD or liquid adj crystal adj display) and (counter\$6 or reference\$6 or common) adj line\$6 adj float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 21:15
S33	4	(LCD or liquid adj crystal adj display) and counter same signal\$6 same line same float\$6 and reduce\$6 same parasit\$6 same capacitance and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 21:31
S34	0	(LCD or liquid adj crystal adj display) and (counter\$6 same voltage\$1 same siganl same line\$1) same connect\$6 same switch\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 21:33
S35	527	(LCD or liquid adj crystal adj display) and (counter\$6 same voltage\$1 same signal same line\$1) same connect\$6 same switch\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 21:33

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S36	363	(LCD or liquid adj crystal adj display) and (counter\$6 same voltage\$1 same signal same line\$1) same connect\$6 same switch\$6 and (gate same signal\$6 same line\$1) same connect\$6 same switch\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 21:35
S37	4	(LCD or liquid adj crystal adj display) and (counter\$6 same voltage\$1 same signal same line\$1) same connect\$6 same switch\$6 same float\$6 and (gate same signal\$6 same line\$1) same connect\$6 same switch\$6 same float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 21:42
S38	67	(LCD or liquid adj crystal adj display) and ((counter\$6 same voltage\$1 same signal same line\$1) same connect\$6 same switch\$6 and float\$6) and ((gate same signal\$6 same line\$1) same connect\$6 same switch\$6 and float\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 21:57
S39	13	(LCD or liquid adj crystal adj display) and ((counter\$6 same voltage\$1 same signal same line\$1) same connect\$6 same switch\$6 and float\$6) and ((gate same signal\$6 same line\$1) same connect\$6 same switch\$6 and float\$6) and "345"/\$.cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 22:16
S40	4	(LCD or liquid adj crystal adj display) and ((counter\$6 same voltage\$1 same signal same line\$1) same connect\$6 same switch\$6 same float\$6) and "345"/\$.cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 22:21
S41	8	(LCD or liquid adj crystal adj display) and ((counter\$6 same voltage\$1 same signal same line\$1) same float\$6) and "345"/\$.cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 22:20
S42	76	(LCD or liquid adj crystal adj display) and (((counter\$6 or reference\$6 or common) same voltage\$1 same signal same line\$1) same float\$6) and "345"/\$.cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 22:31
S43	11	(LCD or liquid adj crystal adj display) and (((counter\$6 or reference\$6 or common) same voltage\$1 same signal same line\$1) same connect\$6 same switch\$6 same float\$6) and "345"/\$.cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 22:22

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S44	27	(LCD or liquid adj crystal adj display) and (((counter\$6 or reference\$6 or common) same voltage\$1 same (signal adj line\$1)) same float\$6) and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 23:26
S45	1	(LCD or liquid adj crystal adj display) and (((counter\$6 or reference\$6 or common) same voltage\$1 adj (signal adj line\$1)) same float\$6) and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 22:32
S46	4	(LCD or liquid adj crystal adj display) and (((counter\$6 or reference\$6 or common) adj voltage\$1 same (signal adj line\$1)) same float\$6) and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 22:32
S47	22	display and driv\$6 and active adj matrix and (((counter\$6 or reference\$6 or common) same voltage\$1 same (signal adj line\$1)) same float\$6) and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 23:27
S48	22	display\$6 and driv\$6 and active adj matrix and (((counter\$6 or reference\$6 or common) same voltage\$1 same (signal adj line\$1)) same float\$6) and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 23:30
S49	0	display\$6 and driv\$6 and active adj matrix and (((counter\$6 or reference\$6 or common) same voltage\$1 adj (signal adj line\$1)) same float\$6) and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 23:27
S50	6	display\$6 and driv\$6 and control\$6 same (gate or scan\$6) same circuit\$6 same (((counter\$6 or reference\$6 or common) same voltage\$1 same (signal adj line\$1)) same float\$6) and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 10:27
S51	2549	(LCD or liquid adj crystal adj display) and reduce\$6 same parasitic same capacitance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 09:32
S52	803	(LCD or liquid adj crystal adj display) and reduce\$6 adj parasitic same capacitance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 09:32

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S53	777	(LCD or liquid adj crystal adj display) and reduce\$6 adj parasitic adj capacitance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 09:32
S54	73	(LCD or liquid adj crystal adj display) and reduce\$6 adj parasitic adj capacitance and float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 09:32
S55	10	(LCD or liquid adj crystal adj display) and reduce\$6 adj parasitic adj capacitance and float\$6 and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 09:45
S56	8	(LCD or liquid adj crystal adj display) and reduce\$6 adj parasitic adj capacitance and float\$6 and gate and common and electrode\$1 AND "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 09:45
S57	21	display\$6 and driv\$6 same (((counter\$6 or reference\$6 or common) same voltage\$1 same (signal adj line\$1)) same float\$6) and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 10:28
S58	37	display\$6 and (((counter\$6 or reference\$6 or common) same voltage\$1 same (signal adj line\$1)) same float\$6) and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 10:28
S59	1	display\$6 and (((counter\$6 or reference\$6 or common) adj voltage\$1 adj (signal adj line\$1)) adj float\$6) and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 10:30
S60	1	display\$6 and (((counter\$6 or reference\$6 or common) adj voltage\$1 adj (signal adj line\$1)) same float\$6) and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 10:29
S61	0	display\$6 and (((counter\$6 or reference\$6 or common) adj (signal adj line\$1)) adj float\$6) and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 10:29
S62	1	display\$6 and (((counter\$6 or reference\$6 or common) adj voltage\$1 adj (signal adj line\$1)) adj float\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 10:30

## EAST Search History

S63	0	display\$6 and (((counter\$6 or reference\$6 or common) adj voltage\$1 and (signal adj line\$1)) adj float\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 10:30
S64	7	display\$6 and (counter\$6 or reference\$6 or common) adj voltage\$1 and signal adj line\$1 adj float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 10:31
S65	2	"62116924"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 12:00
S66	4	"6266116".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 12:47
S67	1937228	"6266116".pn. and "FIG." "39"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 12:48
S68	0	"6266116".pn. and "FIG." adj "39"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 12:48
S69	0	"6266116".pn. and "FIG." same "39"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 12:49
S70	1	"6266116".pn. and "39"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 12:49
S71	1	Nakayoshi SAME Yoshiaki AND Imajo SAME Yoshihiro AND Yanagawa SAME Kazuhiko	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 18:14
S72	193	Nakayoshi SAME Yoshiaki	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 18:12

## EAST Search History

S73	183	Nakayoshi SAME Yoshiaki AND (lcd OR LIQUID ADJ CRYSTAL ADJ DISPLAY)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 18:13
S74	36	Nakayoshi SAME Yoshiaki AND (lcd OR LIQUID ADJ CRYSTAL ADJ DISPLAY) and parasitic same capacitance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 18:13
S75	1	Nakayoshi SAME Yoshiaki AND (lcd OR LIQUID ADJ CRYSTAL ADJ DISPLAY) and parasitic same capacitance and float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 18:13
S76	1	Imajo SAME Yoshihiro aND (lcd OR LIQUID ADJ CRYSTAL ADJ DISPLAY) and parasitic same capacitance and float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 18:14
S77	6	Yanagawa SAME Kazuhiko aND (lcd OR LIQUID ADJ CRYSTAL ADJ DISPLAY) and parasitic same capacitance and float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 18:14
S78	6	Yanagawa SAME Kazuhiko aND (lcd OR LIQUID ADJ CRYSTAL ADJ DISPLAY) and parasitic same capacitance and float\$6 and counter same electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 18:15
S79	6	Yanagawa SAME Kazuhiko aND (lcd OR LIQUID ADJ CRYSTAL ADJ DISPLAY) and parasitic same capacitance and float\$6 and counter same voltage same signal same line	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 18:17
S80	1	Yanagawa SAME Kazuhiko aND (lcd OR LIQUID ADJ CRYSTAL ADJ DISPLAY) and parasitic same capacitance and float\$6 same counter same voltage same signal same line	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 18:17

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1		(LCD or liquid same crystal same display) and (counter or common) same voltage\$1 same signal\$6 same line\$1 and supply\$6 same reference\$6 same signal\$6 and reference\$6 same signal\$6 same suppl\$6 same select\$6 same pixel\$1 same row\$1 and (counter same voltage\$1 same signal\$6 same line\$1 same float\$6 same state	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 13:34
		(LCD or liquid same crystal same display) and (counter or common) same voltage\$1 same signal\$6 same line\$1 and supply\$6 same reference\$6 same signal\$6 and reference\$6 same signal\$6 same suppl\$6 same pixel\$1 and select\$6 same pixel\$1 same row\$1 and (counter same voltage\$1 same signal\$6 same line\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 13:32
		(LCD or liquid same crystal same display) and (counter or common) same voltage\$1 same signal\$6 same line\$1 and supply\$6 same reference\$6 same signal\$6 and reference\$6 same signal\$6 same suppl\$6 same pixel\$1 and same select\$6 same pixel\$1 same row\$1 and (counter same voltage\$1 same signal\$6 same line\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 13:31
	2805	(LCD or liquid same crystal same display) and counter same voltage\$1 same signal\$6 same line\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 14:09
	8066	(LCD or liquid same crystal same display) and (counter or common) same voltage\$1 same signal\$6 same line\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 13:31
S3	662	(LCD or liquid same crystal same display) and (counter or common) same voltage\$1 same signal\$6 same line\$1 and supply\$6 same reference\$6 same signal\$6 and reference\$6 same signal\$6 same suppl\$6 same pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 13:31



## EAST Search History

S4	93	(LCD or liquid same crystal same display) and (counter or common) same voltage\$1 same signal\$6 same line\$1 and supply\$6 same reference\$6 same signal\$6 and reference\$6 same signal\$6 same suppl\$6 same pixel\$1 and select\$6 same pixel\$1 same row\$1 and (counter same voltage\$1 same signal\$6 same line\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 13:32
S5	29	(LCD or liquid same crystal same display) and (counter or common) same voltage\$1 same signal\$6 same line\$1 and supply\$6 same reference\$6 same signal\$6 and reference\$6 same signal\$6 same suppl\$6 same select\$6 same pixel\$1 same row\$1 and (counter same voltage\$1 same signal\$6 same line\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 13:33
S6	0	(LCD or liquid same crystal same display) and (counter or common) same voltage\$1 same signal\$6 same line\$1 and supply\$6 same reference\$6 same signal\$6 and reference\$6 same signal\$6 same suppl\$6 same select\$6 same pixel\$1 same row\$1 and (counter same voltage\$1 same signal\$6 same line\$1 same float\$6 same state and (unselect\$6 or un adj select\$6 or un same select\$6 or un-select\$6 or non-slect\$6 or non same select\$6 or non adj select\$6) same pixel\$1 same row\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 13:34
S7	3	(LCD or liquid same crystal same display) and (counter or common) same voltage\$1 same signal\$6 same line\$1 and supply\$6 same reference\$6 same signal\$6 and reference\$6 same signal\$6 same suppl\$6 same select\$6 same pixel\$1 same row\$1 and (counter same voltage\$1 same signal\$6 same line\$1 same float\$6 same state)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 13:35

## EAST Search History

S8	0	(LCD or liquid same crystal same display) and (counter or common) same voltage\$1 same signal\$6 same line\$1 and supply\$6 same reference\$6 same signal\$6 and reference\$6 same signal\$6 same suppl\$6 same select\$6 same pixel\$1 same row\$1 and (counter same voltage\$1 same signal\$6 same line\$1 same float\$6 same state) and (unselect\$6 or un adj select\$6 or un same select\$6 or un-select\$6 or non-slect\$6 or non same select\$6 or non adj select\$6) same pixel\$1 same row\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 13:36
S9	0	(LCD or liquid same crystal same display) and (counter or common) same voltage\$1 same signal\$6 same line\$1 and supply\$6 same reference\$6 same signal\$6 and reference\$6 same signal\$6 same suppl\$6 same select\$6 same pixel\$1 same row\$1 and (counter same voltage\$1 same signal\$6 same line\$1 same float\$6 same state) and (unselect\$6 or un adj select\$6 or un same select\$6 or un-select\$6 or non-select\$6 or non same select\$6 or non adj select\$6 or "not" adj select\$6) same pixel\$1 same row\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 13:38
S10	5	(LCD or liquid same crystal same display) and (counter or common) same voltage\$1 same signal\$6 same line\$1 and supply\$6 same reference\$6 same signal\$6 and reference\$6 same signal\$6 same suppl\$6 same select\$6 same pixel\$1 same row\$1 and ((counter or common) same voltage\$1 same signal\$6 same line\$1 same float\$6 same state) and ((unselect\$6 or unaddress\$6) or un adj (select\$6 or address\$6) or un same (select\$6 or address\$6) or un-(address\$6 or select\$6) or non-(select\$6 or address\$6) or non same (select\$6 or address\$6) or non adj (select\$6 or address\$6) or "not" adj (select\$6 or address\$6)) same pixel\$1 same row\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 13:42
S11	7	(LCD or liquid same crystal same display) and counter same voltage\$1 same signal\$6 same line\$1 same non-select\$6 same pixel\$1 same row\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 14:09

## EAST Search History

S12	0	(LCD or liquid same crystal same display) and counter same voltage\$1 same signal\$6 same line\$1 same non-select\$6 same pixel\$1 same row\$1 same float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 14:10
S13	2	(LCD or liquid same crystal same display) and counter same voltage\$1 same signal\$6 same line\$1 same non-select\$6 same pixel\$1 same row\$1 and float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 14:10
S14	2	(LCD or liquid adj crystal adj display) and counter same voltage\$1 same signal\$6 same line\$1 same non-select\$6 same pixel\$1 same row\$1 and float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 14:11
S15	1	"20010026331" and counter same voltage\$1 same signal\$6 same line\$1 same non-select\$6 same pixel\$1 same row\$1 and float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 14:15
S16	309	(counter or common) adj voltage\$1 adj signal\$6 adj line\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 14:19
S17	302	(LCD or liquid same crystal same display) and (counter or common) adj voltage\$1 adj signal\$6 adj line\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 14:19
S18	1	(LCD or liquid same crystal same display) and (counter or common) adj voltage\$1 adj signal\$6 adj line\$1 adj float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 14:20
S19	5	(LCD or liquid same crystal same display) and (counter or common) adj voltage\$1 adj signal\$6 adj line\$1 same float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:12
S20	3	(LCD or liquid same crystal same display) and (counter or common) adj voltage\$1 adj signal\$6 adj line\$1 same float\$6 and select\$6 same pixel\$1 same row\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:13
S21	1862	"345"/\$.ccls. and counter adj electrodd\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:14

## EAST Search History

S22	51	"345"/\$.ccls. and counter adj electrod\$1 adj signal\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:14
S23	19	"345"/\$.ccls. and counter adj electrod\$1 adj signal\$6 adj line\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:15
S24	3	"345"/\$.ccls. and counter adj electrod\$1 adj signal\$6 adj line\$1 and float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:15
S25	2	"345"/\$.ccls. and counter adj electrod\$1 adj signal\$6 adj line\$1 same float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:20
S26	0	"345"/\$.ccls. and counter adj electrod\$1 adj signal\$6 adj line\$1 adj float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:20
S27	791611	("345" or "348" or "349" or "361" or "382" or "715") /\$.ccls. and counter adj electrod\$1 adj signal\$6 adj line\$1 adj float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:22
S28	259122	"345" /\$.ccls. and counter adj electrod\$1 adj signal\$6 adj line\$1 adj float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:22
S29	0	"345"/\$.ccls. and counter adj electrod\$1 adj signal\$6 adj line\$1 adj float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:36
S30	0	"348"/\$.ccls. and counter adj electrod\$1 adj signal\$6 adj line\$1 adj float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:36
S31	0	"349"/\$.ccls. and counter adj electrod\$1 adj signal\$6 adj line\$1 adj float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:36

## EAST Search History

S32	0	"361"/\$.cls. and counter adj electrod\$1 adj signal\$6 adj line\$1 adj float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:36
S33	0	"382"/\$.cls. and counter adj electrod\$1 adj signal\$6 adj line\$1 adj float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:37
S34	1	Nakayoshi same Yoshiaki and Imajo same Yoshihiro and Yanagawa same Kazuhiko	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:48
S35	1	Nakayoshi same Yoshiaki and Imajo same Yoshihiro	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:39
S36	202	Nakayoshi same Yoshiaki	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:39
S37	24	Nakayoshi same Yoshiaki and LCD	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:39
S38	20	Nakayoshi same Yoshiaki and LCD and counter adj voltage\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:40
S39	20	Nakayoshi same Yoshiaki and LCD and counter adj voltage\$1 adj signal\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:40
S40	5197031	Nakayoshi same Yoshiaki and LCD and counter adj voltage\$1 adj signal\$6 line\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:40
S41	20	Nakayoshi same Yoshiaki and LCD and counter adj voltage\$1 adj signal\$6 adj line\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:41

## EAST Search History

S42	0	Nakayoshi same Yoshiaki and LCD and counter adj voltage\$1 adj signal\$6 adj line\$1 adj float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:41
S43	1	Nakayoshi same Yoshiaki and LCD and counter adj voltage\$1 adj signal\$6 adj line\$1 and float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:41
S44	1	Nakayoshi same Yoshiaki and Imajo same Yoshihiro and Yanagawa same Kazuhiko and float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:44
S45	8	Nakayoshi same Yoshiaki and float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:44
S46	1	Imajo same Yoshihiro and Yanagawa same Kazuhiko and float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:48
S47	1	Imajo same Yoshihiro and float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:48
S48	12	Yanagawa same Kazuhiko and float\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:49